

## ABSTRACT

A computer-implemented method is described for processing multimedia channels comprising: encrypting a first group of multimedia channels using a first type of encryption to produce a first group of encrypted multimedia channels;  
5 encrypting the first group of multimedia channels using a second type of encryption to produce a second group of encrypted multimedia channels;  
concurrently transmitting the first group of encrypted multimedia channels with the second group of multimedia channels to a plurality of multimedia subscribers having multimedia receivers capable of decrypting the first group of encrypted  
10 multimedia channels and/or the second group of multimedia channels.

Also described is a method comprising: receiving a plurality of channels from content providers at a cable headend; simulcasting premium cable channels to a plurality of subscribers in both a first encrypted format and a second encrypted format; and transmitting non-premium channels to the  
15 plurality of subscribers in a non-encrypted format.